

IDS - 10/13/2004 **ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

Electronic Version v18

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Title of Invention	PANEL ANTENNA WITH VARIABLE PHASE SHIFTER
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Application Number : 10711919
Confirmation Number:
First Named Applicant: Martin Zimmerman
Attorney Docket Number: 4027
Art Unit: 3662
Examiner: Hien Le
Search string: (6756939 or 6667714 or 6646522 or 6621377 or 6573875 or 5917455 or 20040090286 or 20040061653 or 20030076198).pn

US Patent Documents**Note: Applicant is not required to submit a paper copy of cited US Patent Documents**

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
HL	1	6756939	2004-06-29	Chen et al			
HL	2	6667714	2004-12-23	Solondz			
HL	3	6646522	2004-11-11	Kozyrev et al			
HL	4	6621377	2003-09-16	Osadchy et al			
HL	5	6573875	2003-06-03	Zimmerman et al			
HL	6	5917455	1999-06-29	Huynh et al			

US Published Applications**Note: Applicant is not required to submit a paper copy of cited US Published Applications**

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
HL	1	20040090286	2004-05-13	Runyon			
HL	2	20040061653	2004-04-01	Webb et al			
HL	3	20030076198	2003-04-24	Phillips et al			

Signature

Examiner Name	Date
/Hien Le/	10/04/2006

IDS - 12/29/2006

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10711919	
	Filing Date		2004-10-13	
	First Named Inventor	Martin Zimmerman		
	Art Unit	3662		
	Examiner Name	Le, Hien		
	Attorney Docket Number	4027		

U.S. PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
HL	1	4241352		1980-12-23	Alspaugh et al	
HL	2	6850130		2005-02-01	Gottl et al	

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U.S. PATENT APPLICATION PUBLICATIONS

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FOREIGN PATENT DOCUMENTS

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HL	1	JP06326501	JP		1994-11-25	Sumitomo Electric		<input type="checkbox"/>
HL	2	JP05121915	JP		1993-05-18	Sumitomo Electric		<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
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Application Number	10711919
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First Named Inventor	Martin Zimmerman
Art Unit	3662
Examiner Name	Le, Hien
Attorney Docket Number	4027

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NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc); date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
HL	1	G. E. BACON, Variable-Elevation Beam-Aerial Systems for 1.5 Meters, Journal IEE, Part IIIA, Vol. 93, USA April 1946	<input type="checkbox"/>

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Examiner Signature	/Hien Le/	Date Considered	01/10/2007
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